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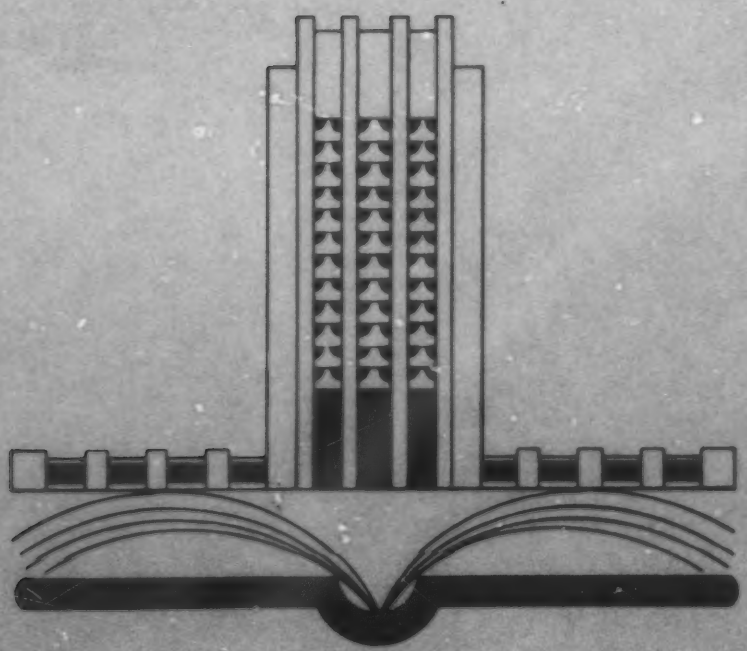

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Hume Library
University of Florida
Gainesville, FL 32601 (904)392-1934

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Science Library
University of Georgia
Athens, GA 30601 (404)542-1315

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Interlibrary Loans
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2550 The Mall
University of Hawaii
Honolulu, HI 96843 (808)948-8568

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University of Idaho Library
Moscow, ID 83843 (208)885-6559

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Iowa State University Library
Ames, IA 50010 (515)294-3642

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USDA Document Delivery
Kansas State University Library
Manhattan, KS 66506 (913)532-6516

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Interlibrary Loans
Louisiana State University Library
Baton Rouge, LA 70803 (504)388-2138

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Document Delivery
Michigan State University Library
East Lansing, MI 48824 (517)355-7644

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St. Paul Campus Library
University of Minnesota
St. Paul, MN 55108 (612)373-0968

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Interlibrary Loans
Mitchell Memorial Library
Mississippi State University
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Mississippi, MS 39762 (601)325-4225

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University of Missouri
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Ellis Library
Columbia, MO 65201 (314)882-2656

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Roland R. Renne Library
Montana State University
Bozeman, MT 59717 (406)994-3161

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Mansfield Library
University of Montana
Missoula, MT 53706 (406)262-9635

Nebraska
C. Y. Thompson Library
University of Nebraska, East Campus
Lincoln, NE 68503 (402)472-2802

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Life & Health Science Library
Fleischmann Agricultural Building
University of Nevada, Reno
Reno, NV 89557 (702)784-6616

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New Mexico State University Library
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Ohio State University Library
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Wisconsin
Steenbock Memorial Library
University of Wisconsin
550 Babcock Drive
Madison, WI 53706 (608)262-9635

AGRICOLA

File 10

Contains citations to documents published later than January 1979.

0001
The African catfish, a new species for aquaculture (Clara lazera to replace Sarotherodon niloticus in fish farms).
Hogendoorn, H. Wageningen : Genootschap voor Landbouwwetenschap. Netherlands journal of agricultural science. 1984. v. 32 (1). p. 64-67. Includes references. (NAL Call No.: 12 N3892).

0002
Alaska's shellfish industry.
ACSMC. Neve, R.A. ; Reichardt, P.B. Washington, D.C. : The Society. ACS Symposium series - American Chemical Society. 1984. (262). p. 53-58. Includes 8 references. (NAL Call No.: DNAL QD1.A45).

0003
Aquaculture, a development plan for Canada a working paper /prepared for discussion purposes by the Industry Task Force on Aquaculture sponsored by the Science Council of Canada. -.
Ottawa, Ontario : Science Council of Canada, 1984. "February 1984.". 34 p. ; 28 cm. Bibliography: p. 33-34. (NAL Call No.: DNAL SH37.I5).

0004
Aquaculture expansion and environmental considerations (Mangrove swamps).
Neal, R.A. Oxford : Pergamon Press. Mazingira. July 1984. v. 8 (3). p. 24-28. ill. Includes references. (NAL Call No.: HC79.E5M3).

0005
Aquaculture in fresh waters a list of selected reference books and monographs, 1951-1984 /compiled by Andre G. Coche. -.
Coche, Andre Georges, 1931. Rome : Food and Agriculture Organization of the United Nations, 1984. Cover title.~ Includes indexes.~ "FIRI/C724 (Rev.2).". 30 p. ; 28 cm. -. (NAL Call No.: DNAL SH1.F59 no.724 1984).

0006
Aquaculture in marine waters a list of selected reference books and monographs, 1961-1984 /compiled by Andre G. Coche. -.
Coche, Andre Georges, 1931. Rome : Food and Agriculture Organization of the United Nations, 1984. Cover title.~ Includes indexes.~ "FIRI/C723(Rev.2).". 29 p. ; 28 cm. -. (NAL Call No.: DNAL SH1.F59 no.723 1984).

0007
ASFA aquaculture abstracts.
Bethesda, MD Cambridge Scientific Abstracts c1984. ASFA aquaculture abstracts. Title from cover ~Cumulates annually. v. ; 23 cm. (NAL Call No.: SH135.A8).

0008
Aspects of the biology of the catfish Clarias lazera (Cuv. & Val.) related to its economic cultivation.
Babiker, M.M. The Hague : W. Junk. Hydrobiologia. Mar 23, 1984. v. 110. p. 295-304. Includes references. (NAL Call No.: 410 H992).

0009
Assessment of artificial feeds for battery culture of a freshwater crayfish, Marron (Cherax tenuimanus) (Decapoda: Parastacidae) /by Dr. N. Morrissy. -.
Morrissy, N. Perth : Dept. of Fisheries and Wildlife, 1984. 42 p. : ill. ; 30 cm. -. Bibliography: p. 18-21. (NAL Call No.: DNAL QL1.W4 no.63).

0010
Autolysis of phytic acid and protein in canola meal (Brassica spp.), wheat bran (Triticum spp.) and fish silage blends (Sources of protein for aquaculture diets).
Stone, F.E. ; Hardy, R.W.; Spinelli, J. Oxford, Eng. : Blackwell Scientific Publications. Journal of the science of food and agriculture. May 1984. v. 35 (5). p. 513-519. Includes references. (NAL Call No.: 382 SD12).

0011
Biochemical and genetic engineering for improved production of abalones and other valuable molluscs (Haliotis).
Morse, D.E. Amsterdam : Elsevier Scientific Publishing. Aquaculture. June 15, 1984. Paper presented at the International Symposium on Recent Innovations in Cultivation of Pacific Molluscs, La Jolla, California, December 1-3, 1982. v. 39 (1/4). p. 263-282. ill. Includes references. (NAL Call No.: SH1.A6).

0012
Bioeconomics of aquaculture /P. Geoffrey Allen ... et al. . -.
; Allen, P. Geoffrey_1942. Amsterdam ; New York : Elsevier ; New York, N.Y. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1984. Includes indexes. xvi, 351 p. : ill. ; 25 cm. -. Bibliography: p. 323-339. (NAL Call No.: DNAL SH1.D43 v.13).

0013
Business management in fisheries and aquaculture /Ian Chaston. -.
Chaston, Ian. Farnham, Surrey : Fishing News Books, 1984. 128 p. : ill. ; 21 cm. (NAL Call No.: DNAL SH328.C4).

0014
Carotenoids of clam, coral and nudibranch zooxanthellae in aposymbiotic culture (Tridacna crocea, Pteraeolidia ianthina, Pseudopterogorgia bipinnata).
Skjenstad, T. ; Haxo, F.T.; Liaaen-Jensen, S. Oxford : Pergamon. Biochemical systematics and ecology. 1984. v. 12 (2). p. 149-153. Includes references. (NAL Call No.: QD415.A1B5).

0015
Chronobiologic approach to aquaculture.
TAFSAI. Parker, N.C. Bethesda, Md. : The Society. Transactions of the American Fisheries Society. Literature review. July 1984. v. 113 (4). p. 545-552. Includes 57 references. (NAL Call No.: DNAL 414.9 AM3).

0016
The commons as a natural barrier to entry: why there are so few fish farms.
Berck, P. ; Perloff, J.M. Ames, Iowa : American Agricultural Economics Association. American journal of agricultural economics. May 1985. v. 67 (2). p. 360-363. ill. Includes 5 references. (NAL Call No.: DNAL 280.8 J822).

0017
Comparison of rice varieties for crawfish forage.
Brunson, M.W. ; Taylor, R.W.; Meche, G.A.; Simon, S.M. Crowley : The Station. Annual progress report - Louisiana, Agricultural Experiment Station. 1984. (76th). p. 343-349. Includes 3 references. (NAL Call No.: DNAL 100 L93 (3)).

0018
Cost-size relationships in the processing of farm-raised catfish in the delta of Mississippi.
MAEBB. Fuller, M.J. ; Dillard, J.G. Mississippi State, Miss. : The Station. Bulletin - Mississippi Agricultural & Forestry Experiment Station. Dec 1984. (930). 27 p. Includes 9 references. (NAL Call No.: DNAL S79.E3).

0019
Crustacean and mollusk aquaculture in the United States /edited by Jay V. Huner, E. Evan Brown. -.
; Huner, Jay V.; Brown, E. Evan. Westport, Conn. : AVI Pub. Co., c1985. xiv, 476 p. : ill. ; 24 cm. Includes bibliographies and index. (NAL Call No.: DNAL SH365.A3C78).

0020
Culture of Chinese carp fry using barnyard grass (Echinochiao crusgalli, fish production costs).
Zweig, R.D. Little Rock, Ark. : Briggs Associates, Inc. Aquaculture magazine. May/June 1984. v. 10 (4). p. 16-17. (NAL Call No.: SH1.C65).

0021
Cultured rainbow trout and human cells exposed to PCBS in the evaluation of cytotoxicity of aquatic pollutants.
Denizeau, F. ; Marion, M. Oxford : Pergamon Press. Water research. 1984. v. 18 (2). p. 247-251. Includes references. (NAL Call No.: TD420.W3).

0022
Current status of microencapsulated diets for aquaculture.
JSBID. Jones, D.A. ; Holland, D.L.; Jabborie, S. Passaic, N.J. : Humana Press. Applied biochemistry and biotechnology. 1984. v. 10. p. 275-288. ill. Includes 20 references. (NAL Call No.: DNAL QD415.A1J62).

0023
The demand for Atlantic salmon in Canada.
CJAEA. Kabir, M. ; Ridler, N.B. Ottawa : Canadian Agricultural Economics Society. Canadian journal of agricultural economics = Revue Canadienne d'economie rural. Nov 1984. v. 32 (3). p. 560-568. Includes 7 references. (NAL Call No.: DNAL AGE 281.8 C16).

0024
Dermocystidium infections of cultured fishes.
Bauer, O.N. Budapest : Akademiai Kado. Symposia biologica Hungarica. 1984. v. 23. p. 181-185. Includes references. (NAL Call No.: DNAL QH540.S9).

0025
The development of Shigueno-style shrimp culture in southern Japan (Penaeus japonicus).
Spotts, D. Little Rock, Ark. : Briggs Associates, Inc. Aquaculture magazine. May/June 1984. v. 10 (4). p. 26-28, 30-31. ill. Includes references. (NAL Call No.: SH1.C65).

0026
The development of tilapia culture in Taiwan.
Kuo, C.M. Manila : The Center. ICLARM newsletter - International Center for Living Aquatic Resources Management. Jan 1984. v. 7 (1). p. 12-14. ill. (NAL Call No.: SH332.I6).

0027
A diesel-hydraulic oyster harvester drive system.
Collier, J.A. ; McLaughlin, D.M. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1984. Paper presented at the 1984 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1984. (fiche no. 84-5031). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

0028
Economic aspects of the U.S. farm-raised catfish industry.
HARAA. Kinnucan, H.W. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1984. v. 31 (3). p. 18. (NAL Call No.: DNAL 100 AL1H).

0029
Economic impact of paralytic shellfish poison on the oyster industry in the pacific United States (Gonyaulax, California, Washington).
Conte, F.S. Amsterdam : Elsevier Scientific Publishing. Aquaculture. June 15, 1984. Paper presented at the International Symposium on Recent Innovations in Cultivation of Pacific Molluscs, La Jolla, California, December 1-3, 1982. v. 39 (1/4). p. 331-343. maps. Includes references. (NAL Call No.: SH1.A6).

0030
The effect of Bothriocephalus acheilognathi infection on the protease and alpha-amylase activity in the gut of carp fry.
Matskasi, I. Budapest : Akademiai Kado. Symposia biologica Hungarica. 1984. v. 23. p. 119-125. Includes references. (NAL Call No.: DNAL QH540.S9).

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Effect of culture conditions on skull morphology in smolts of the masu salmon, Oncorhynchus masou (Brevoort).
AQCLA. Romanov, N.S. Amsterdam : Elsevier Scientific Publishing. Aquaculture. Sept 15, 1984. v. 41 (2). p. 147-153. ill. Includes references. (NAL Call No.: DNAL SH1.A6).

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The effect of sulfite yeasts and poultry meal in feed mixture on red blood picture and total blood serum protein in market rainbow trout (Salmo gairdneri R.).
Rehulka, J. Vodnany : Research Institute of Fishery and Hydrobiology. Prace VURH Vodnany. = Papers of FRI Vodnany. 1984. (13). p. 75-81. Includes 3 references. (NAL Call No.: DNAL 414.9 V852).

0033
The effect of 17alpha-methyltestosterone on the sex of the common carp, Cyprinus carpio (L.) (Possible cultural technique to increase fish pond efficency, India).
Sathyanarayana Rao, H.N. ; Satyanarayana Rao, G.P.; Varghese, T.J.; Shetty, H.P.C. Basel : Birkhauser. Experientia. Mar 15, 1984. v. 40 (3). p. 289. Includes references. (NAL Call No.: 475 EX7).

0034
Effects of capital rationing and tax incentives on the internal growth of an aquacultural firm (Catfish farming, Alabama).
Flynn, J.B. ; Martin, N.R. Jr.; Hansen, G.D. Amsterdam : Elsevier Scientific Publishing. Aquaculture. May 15, 1984. v. 38 (3). p. 261-273. ill. Includes references. (NAL Call No.: SH1.A6).

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Effects of feeding rates on production of common carp and water quality in paddy-cum-fish culture (Cyprinus carpio).
Ghosh, S.K. ; Mandal, B.K.; Borthakur, D.N. Amsterdam : Elsevier Scientific Publishing. Aquaculture. July 15, 1984. v. 40 (2). p. 97-101. ill. Includes references. (NAL Call No.: SH1.A6).

0036
Effects of lamina harvest on the bull kelp, Nereocystis luetkeana.
CJBOAW. Roland, W.G. Ottawa, Ont. : National Research Council of Canada. Canadian journal of botany = Journal canadien de botanique. Feb 1985. v. 63 (2). p. 333-336. Includes references. (NAL Call No.: DNAL 470 C16C).

0037
Elements and innovations in the cultivation of red abalone Haliotis rufescens.
Ebert, E.E. ; Houk, J.L. Amsterdam : Elsevier Scientific Publishing. Aquaculture. June 15, 1984. Paper presented at the International Symposium on Recent Innovations in Cultivation of Pacific Molluscs, La Jolla, California, December 1-3, 1982. v. 39 (1/4). p. 375-392. ill. Includes references. (NAL Call No.: SH1.A6).

0038
Emerging technology for the production of food from animals through land and aquaculture systems.
Touchberry, R.W. Ames, Iowa : Iowa State University Press, 1984. Future agricultural technology and resource conservation : proceedings, RCA Symposium, Future Agricultural Technology and Resource Conservation, held Dec. 5-9, 1982, Washington, D.C. / edited by B.C. English ... (et al.). p. 488-510. ill. Includes 2 p. references. (NAL Call No.: S441.R2 1982A).

0039
Enivironmental consequences of a large scale coastal engineering project on aspects of mussel cultivation in the Eastern Scheldt (Netherlands).
Misdorp, R. ; Kohsiek, L.H.M.; Steyaert, F.H.I.M.; Dijkema, R. Oxford : Pergamon Press. Water science and technology. 1984. v. 16 (1/2). p. 95-105. maps. Includes 9 references. (NAL Call No.: TD420.A1P7).

0040
Environment-induced gill disease of cultured rainbow trout (Salmo gairdneri) (Gill injury).
Peters, G. ; Hoffmann, R.; Klinger, H. Amsterdam : Elsevier Scientific Publishing. Aquaculture. May 1, 1984. v. 38 (2). p. 105-126. ill. Includes references. (NAL Call No.: SH1.A6).

0041
Estimated pollution loadings from Norweigian fish farms. II. Investigations 1980-1981.
Bergheim, A. ; Hustveit, H.; Kittelsen, A.; Selmer-Olsen, A.R. Amsterdam : Elsevier Scientific Publishing. Aquaculture. Jan 1, 1984. v. 36 (1/2). p. 157-168. ill. Includes references. (NAL Call No.: SH1.A6).

0042
Evaluation of a trickling biofilter in a recirculating aquaculture system containing channel catfish.
Miller, G.E. ; Libey, G.S. London : Applied Science Publishers. Aquacultural engineering. 1984. v. 3 (1). p. 39-57. ill. Includes references. (NAL Call No.: SH1.A66).

0043
An evaluation of residual contamination by Clostridium botulinum in a trout farm following an outbreak of botulism in the fish stock (Scotland).
Cann, D.C. ; Taylor, L.Y. Oxford :

Blackwell Scientific. Journal of fish diseases. Sept 1984. v. 7 (5). p. 391-396. Includes references. (NAL Call No.: SH171.A1J68).

0044
Evaluation of three sorghum types as cultivated forage for crawfish production.
Brunson, M.W. ; Taylor, R.W.; Meche, G.A.; Simon, S.M. Crowley : The Station. Annual progress report - Louisiana, Agricultural Experiment Station. 1984. (76th). p. 350-356. Includes 8 references. (NAL Call No.: DNAL 100 L93 (3)).

0045
Evaluation of two commercial nitrification accelerators in closed seawater culture systems.
AQCLA. Bower, C.E. ; Turner, D.T. Amsterdam : Elsevier Scientific Publishing. Aquaculture. Sept 15, 1984. v. 41 (2). p. 155-159. ill. Includes references. (NAL Call No.: DNAL SH1.A6).

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